

Substitute for form 1449/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/563,084-Conf. #5853	
			Filing Date	May 22, 2006	
			First Named Inventor	Stefan Langenbach	
			Art Unit	2611	
			Examiner Name	Y. T. Tse	
Sheet	1	of	2	Attorney Docket Number	64726(45710)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† ⁵

Examiner Signature	Date Considered
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Dated: March 28, 2010	Electronic Signature for Howard M. Githen. #Howard M. Githen

Substitute for form 1449/PTO <h2 style="text-align: center; margin: 10px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin: 10px 0;">(Use as many sheets as necessary)</p>		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/563,084-Conf. #5853</td> </tr> <tr> <td>Filing Date</td> <td>May 22, 2006</td> </tr> <tr> <td>First Named Inventor</td> <td>Stefan Langenbach</td> </tr> <tr> <td>Art Unit</td> <td>2611</td> </tr> <tr> <td>Examiner Name</td> <td>Y. T. Tse</td> </tr> <tr> <td>Attorney Docket Number</td> <td>64726(45710)</td> </tr> </table>		Application Number	10/563,084-Conf. #5853	Filing Date	May 22, 2006	First Named Inventor	Stefan Langenbach	Art Unit	2611	Examiner Name	Y. T. Tse	Attorney Docket Number	64726(45710)
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	Y ²
/Y.T./		BOHN et al., "An Adaptive Optical Equalizer Concept for Single Channel Distortion Compensation", ECOC 2001.	
/Y.T./		BULOW et al., "Electronic PMD Mitigation – from Linear Equalization to Maximum-Likelihood Detection", OFC 2001.	
/Y.T./		BULOW et al., "Electronically Enhanced Optical PMD Compensation", ECOC 2000.	
/Y.T./		OTTE, et al., "Performance of Electronic Compensator for Chromatic Dispersion & SPM", ECOC 2000.	
/Y.T./		STICHT et al., "Adaptation of Electronic PMD Equaliser Based on BER Estimation Derived from FEC Decoder", ECOC 2001.	
/Y.T./		VITERBI, "Error Bounds for Convolutional Codes and an Asymptotically Optimum Decoding Algorithm" IEEE Trans. Inf. Theory IT-13, pp. 260-269, April 1967.	
Examiner Signature	/Young Tse/ (03/30/2010)		Date Considered

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